

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Bao et al.	Examiner:	Bradley L. Sisson
Serial No.:	10/735,357	Group Art Unit:	1634
Filed:	December 12, 2003	Docket No.:	02-1227-A
Customer No.:		Confirmation No.:	2590
Title:	DIRECT SNP DETECTION WITH UNAMPLIFIED DNA		

**AMENDMENT & RESPONSE**  
**UNDER 37 C.F.R. § 1.116**

Mail Stop RCE  
Commissioner for Patents  
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<b>CERTIFICATE OF TRANSMISSION</b> I hereby certify that this paper and fee, if any, is being transmitted to the United States Patent and Trademark Office via the Office electronic filing system in accordance with C.F.R. § 1.6(a)(4) on October 22, 2009.
Gregory T. Pletta (Printed Name)
/Gregory T. Pletta/ (Signature) October 22, 2009

In response to the Office Action mailed April 22, 2009, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this Response.

Remarks begin on page 8 of this Response.